JAN 0 6 2006

FAX TRANSMISSION

DATE:

2006 January 4

PTO IDENTIFIER:

Application Number

10/542,710-Conf. #5792

Patent Number

inventor:

John H. Redding

MESSAGE TO:

US Patent and Trademark Office

FAX NUMBER:

(571) 273-8300

FROM:

CONNOLLY BOVE LODGE & HUTZ LLP

Thomas R. Boland

PHONE:

(202) 331-7111

Attorney Dkt. #:

21046-00050-US1

PAGES (Including Cover Sheet): ' //

CONTENTS:

Fee Transmittal (1 page)

Combined Declaration and Power of Attorney (3 pages)

Notification of Missing Requirements under 35 USC 371 (2 pages)

Response to Notice to File Missing Parts of Application (2 pages)

Charge \$65.00 to deposit account 22-0185 Certificate of Transmission (1 page)

If your receipt of this transmission is in error, please notify this firm immediately by collect call to sender at (202) 331-7111 and send the original transmission to us by return mail at the address below.

This transmission is intended for the sole use of the individual and entity to whom it is addressed, and may contain information that is privileged, confidential and exempt from disclosure under applicable law. You are hereby notified that any dissemination, distribution or duplication of this transmission by someone other than the intended addressee or its designated agent is strictly prohibited.

CONNOLLY BOVE LODGE & HUTZ LLP

1990 M Street, N.W., Suite 800, Washington, DC 20036-3425 Telephone: (202) 331-7111 Facsimile: (202) 293-6229



PTO/58/97 (03-04)

Approved for use through 07/31/2006. OMB 0651-0031

U. S. Palent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Application No. (if known): 10/542 740 Application No. (if known): 10/542,710 Attorney Docket No.: 21046-00050-US1 Certificate of Transmission under 37 CFR 1.8 I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office, January 4, 2006 Diana M. Francis

Typed or printed name of person signing Certificate (202) 331-7111 Registration Number, if applicable Telephone Number





O. 0537 P. 3/10

JAN 0 6 2006

Under the Paperworf	K Reduction Act of 19	95, no person are required (U.S. Pad o respond to a collec	Ap enl and Trade	proved for use throughners Office; U.S. Di	gh 7/31/2006.	OMB 0651-00 OF COMMER
	U.S. Pasent and Trademark Office; U.S. DEPARTMENT OF COMMERC respond to a collection of information unless it displays a valid OMB control number Complete if Known						
Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2008 (H.R. 4818).			Application Number 10/542,710-C			2	
FEE TRANSMITTAL			Filing Date				
For FY 2005			First Named I	First Named Inventor John H. Redding			
			Examiner Nam	e	Not Yet Assigned		
X Applicant claims small entity status. See 37 CFR 1.27			Art Unit	_	N/A		
TOTAL AMOUNT OF		(\$) 65.00	Attorney Docke	l No.	21046-00050-	US1	
METHOD OF PAY	MENT (check all	that apply)					
Check Cre	edit Card	Money Order No	ne Other	(please iden	ntify):		
X Deposit Account	Deposit Account Nur	nber: 22-0185 Deposit Ac	count Name:	Connal	ly Bove Lodge	A Hutz I I	P
		account, the Director I		ed to: /che	of all that acctual	A TIGHE LL	<u></u>
x Charge f	ee(s) Indicated be	elow			dicated below, e		- au 4
		(s) or underpayment of	=			respt for fi	ne niing fee
169(\$) UI	ider 37 CFR 1.16	and 1.17	Credi	any overp	ayments		
FEE CALCULATIO							
1. BASIC FILING, SEA							_
	FILIN	IG FEES SE Small Entity	ARCH FEES	EXAMI	VATION FEES		
Application Type	Fee (\$)	Fee (\$) Fee (\$	Small Entity Fee (5)	Foe (\$)	Small Entity Fee (\$)	Fees P	(2) hig
Utility	300	150 500	250	200	100	1000 F	BIM (4)
Design	200	100 100	50	130	65		
Plant	200	100 300	150	160	80		
Reissuc	300	150 500	250	600	300		
Provisional	200	100 0	0	0	0		
2. EXCESS CLAIM FEI	is	•	·	•	٠,		nall Entite
Fee Description						<u>Fée (\$)</u>	3mall Entity Fee (\$)
Each claim over 20 (inc						50	25
Each independent claim		g Reissues)				200	100
Multiple dependent clai						360	180
Total Claims Ex	tra Claims F	ee (5) Fee P	ald (S)	<u>Mt</u>	<u> Iltiple Depender</u>		
	× _	•		<u>Fer</u>	9 (\$) <u>F</u> e	ee Paid (\$)	
Indep. Claims Ex	tra Claims Fo	ee (\$) Fee P	aid (\$)	-			-
	× _	•					
APPLICATION SIZE		3 100 -1 0 4					
If the specification and listings under 37 CE sheets or fraction th	:K (,⊅∠(€)), the a	of 100 sneets of paper (pplication size fee due S.C. 41(a)(1)(G) and 3	is \$250 (\$125 f	onically file or small on	ed sequence or co tity) for each add	omputer ditional 50	
Total Sheets	Extra Sheets	Number of each ad		for themos	Foe (\$)	Fee Pa	.let (%)
- 100 =			round up to a what			ree Pa	10 (9)
. OTHER FEE(\$)						Fees P	ald (\$)
		(no small entity disco					- (
	surcharge): 200	51 Surcharge-Late o	ath or declarati	on		65.0	00
UBMITTED BY							
grature The	MANY	. Popula	lagistration No. Attorney/Agent)	24,093	Talephone ((202) 331-	7111
emo (Print/Type) Thoma	s R. Boland	١ ,			Dale J	anuary 4,	2006

80057557	GEREY1	90000002	2201.05	10542710

01 FC:2617 65.00 E2

21046/00050-UNITED STATES PATEN

JNITED STATES PATENT AND TRADEMARK OFFICE

Missing Requirements

UNITED STATES DEPARTMENT OF COMMERCE United States Parent and Trademark Office Address COMMISSIONER FOR PAPENTS FOR 1430 Absended, Viginia 22311-1450

U.S. APPLICATION NUMBER NO.

CONNOLLY BOVE LODGE & HUTZ LLP

WASHINGTON, DC 20036-3425

10/542,710

FIRST NAMED APPLICANT

John H Redding

ATTY. DOCKET NO.

21046-00050-US1

INTERNATIONAL APPLICATION NO.

PCT/GB04/00309

LA. FILING DATE

PRIORITY DATE

01/26/2004

01/24/2003

CONFIRMATION NO. 5792 371 FORMALITIES LETTER *OC000000017408506*

Date Mailed: 11/07/2005

1990 M STREET NW

30678

SUITE 800

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 07/20/2005
- Copy of the International Search Report filed on 07/20/2005
- Copy of IPE Report filed on 07/20/2005
- Preliminary Amendments filed on 07/20/2005
- Information Disclosure Statements filed on 07/20/2005
- Request for Immediate Examination filed on 07/20/2005
- U.S. Basic National Fees filed on 07/20/2005
- Priority Documents filed on 07/20/2005
- Specification filed on 07/20/2005
- Claims filed on 07/20/2005
- Abstracts filed on 07/20/2005 ·
- Drawings filed on 07/20/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of \$180 as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.



 To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$245 for a Small Entity:

- \$65 Surcharge.
- Total additional claim fee(s) for this application is \$ 180
 - \$180 for multiple dependent claim surchare.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER, FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

PAULETTE R KIDWELL

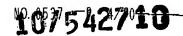
Telephone: (703) 308-9140 EXT 216

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.					
10/542,710	PCT/GB04/00309	21046-00050-US1					

FORM PCT/DO/EO/905 (371 Formalities Notice)





Recolation TO

0 g JAN 2006

JAN 0 6 2006

Docket No.: 21046-00050-US1

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

John H. Redding

Conf. No.: 5792

Application No.: 10/542,710

Group Art Unit: N/A

Filed: July 20, 2005

Examiner: Not Yet Assigned

For: UNDERWATER SEDIMENT MANAGEMENT

APPARATUS

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

MS Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) mailed November 7, 2005 (copy enclosed herewith), Applicant respectfully submits Combined Declaration and Power of Attorney.

Applicant further responds to the Notification of Missing Parts regarding the additional fee of \$180 for multiple dependent claim surcharge. A preliminary amendment was filed July 20, 2005 as part of the original submission of this application. The sole purpose of the preliminary amendment was to revise the claims in order to eliminate multiple claim dependency. Therefore, Applicant believes that no fee is due for multiple dependent claims.

Application No.: 10/542,710

Docket No.: 21046-00050-US1

Please charge our Deposit Account No. 22-0185 in the amount of \$65.00 covering the fee set forth in 37 CFR 1.16(f). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 22-0185, under Order No. 21046-00050-US1.

Dated: January 4, 2006

Respectfully submitted,

Thomas R. Boland

Registration No.: 24,093

CONNOLLY BOVE LODGE & HUTZ LLP

Correspondence Customer Number: 30678

Attorney for Applicant